

1760 RPM

ENCLOSED TYPE IMPELLER

8JKM

NUMBER OF STAGES      EFFICIENCY CHANGE  
(NO. OF POINTS)

1                      - 3  
2                      - 1 1/2  
3                      - 1/2

HORSEPOWER WILL BE AFFECTED  
BY CHANGE IN EFFICIENCY

## PUMP DATA

Shaft Dia.(IN)	1 3/16
Maximum Sphere (IN)	3/4
Maximum Head (FT)*	956
Min. Submergence (IN)**	11
Impeller Weight (LBS)	5.4
Thrust Constant (K)	4.7
Thrust Bal Const. (K)	N/A
Bowl O.D.(IN.)	7 3/4
Bowl Height (IN.)	7 1/4
Bell DIA. (T) (IN.)	7 3/4
Strainer height (IN.)	4 7/8
Impeller C-line(X)(IN.)	5 3/4
Eye Area (IN^ 2)	11.8

## NOTES

Performance indicated based on cold water with specific gravity of 1.0.

\* Standard Construction.

\*\* Minimum submergence over lip of bell to prevent vortexing.

Efficiency improvements are available in certain instances. Please contact the factory.

## PER STAGE PERFORMANCE

